PowerShell Get-Help on command 'Rename-Printer'

PS C:\Users\wahid> Get-Help Rename-Printer

NAME

Rename-Printer

SYNOPSIS

Renames the specified printer.

SYNTAX

Rename-Printer [-InputObject] <CimInstance> [-NewName] <String> [-AsJob]

[-CimSession <CimSession[]>] [-Confirm] [-ThrottleLimit <Int32>] [-WhatIf]

[<CommonParameters>]

Rename-Printer [-Name] <String> [-NewName] <String> [-AsJob] [-CimSession

<CimSession[]>] [-Confirm] [-ThrottleLimit <Int32>] [-WhatIf]

[<CommonParameters>]

DESCRIPTION

The Rename-Printer cmdlet renames the specified printer on a computer. You can

specify the printer to rename by using either a printer object retrieved by

the Get-Printer cmdlet, or by specifying a printer name.

You cannot use wildcard characters with Rename-Printer . You can use

Rename-Printer in a Windows PowerShell remoting session.

You need administrator credentials to run Rename-Printer .

PARAMETERS

  -AsJob [<SwitchParameter>]

    Runs the cmdlet as a background job. Use this parameter to run commands

    that take a long time to complete.

  -CimSession <CimSession[]>

    Runs the cmdlet in a remote session or on a remote computer. Enter a

    computer name or a session object, such as the output of a New-CimSession

    (https://go.microsoft.com/fwlink/p/?LinkId=227967) or

    [Get-CimSession](https://go.microsoft.com/fwlink/p/?LinkId=227966)cmdlet.

    The default is the current session on the local computer.

  -Confirm [<SwitchParameter>]

    Prompts you for confirmation before running the cmdlet.

  -InputObject <CimInstance>

    Specifies the input object that is used in a pipeline command.

  -Name <String>

    Specifies the name of the printer to rename.

  -NewName <String>

    Specifies the new name of the printer.

  -ThrottleLimit <Int32>

    Specifies the maximum number of concurrent operations that can be

established to run the cmdlet. If this parameter is omitted or a value of

`0` is entered, then Windows PowerShellr calculates an optimum throttle

limit for the cmdlet based on the number of CIM cmdlets that are running

on the computer. The throttle limit applies only to the current cmdlet,

not to the session or to the computer.

-WhatIf [<SwitchParameter>]

Shows what would happen if the cmdlet runs. The cmdlet is not run.

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug,

ErrorAction, ErrorVariable, WarningAction, WarningVariable,

OutBuffer, PipelineVariable, and OutVariable. For more information, see

about_CommonParameters (https:/go.microsoft.com/fwlink/?LinkID=113216).

----------------- Example 1: Rename a printer -----------------

Rename-Printer -Name "Microsoft XPS Document Writer" -NewName "MXDW"

This command renames the Microsoft XPS Document Writer printer name as MXDW.

---- Example 2: Rename a printer by using a printer object ----

$Printer = Get-Printer -Name "Microsoft XPS Document Writer"

Rename-Printer -InputObject $Printer -NewName "MXDW"

The first command gets a printer named Microsoft XPS Document Writer by using

Get-Printer . The command stores the result in the $Printer variable.

The second command renames the printer in $Printer as MXDW.

REMARKS

To see the examples, type: "get-help Rename-Printer -examples".

For more information, type: "get-help Rename-Printer -detailed".

For technical information, type: "get-help Rename-Printer -full".

For online help, type: "get-help Rename-Printer -online"